September 14, 2006

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### I-80 Project Rationale

- Both regions were forecasting significant incommuting but now trying to house more of their workers
- What does "smart growth" mean in less urban areas?
- Significant impact of goods movement in corridor
- Need to upgrade and coordinate models & forecasting

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## I-80 Project Background

- Solano County highest % workers working in other counties
- Avg Solano County commute = 23 miles (Bay Area avg = 16 mi)
- Sacramento & Yolo counties largest # jobs by Bay Area residents
- Truck traffic on I-80 in Solano Co. to increase 115% by 2040
- Capitol Corridor 3<sup>rd</sup> busiest in U.S. tripled in last 6 yrs

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### I-80 Project Work Plan

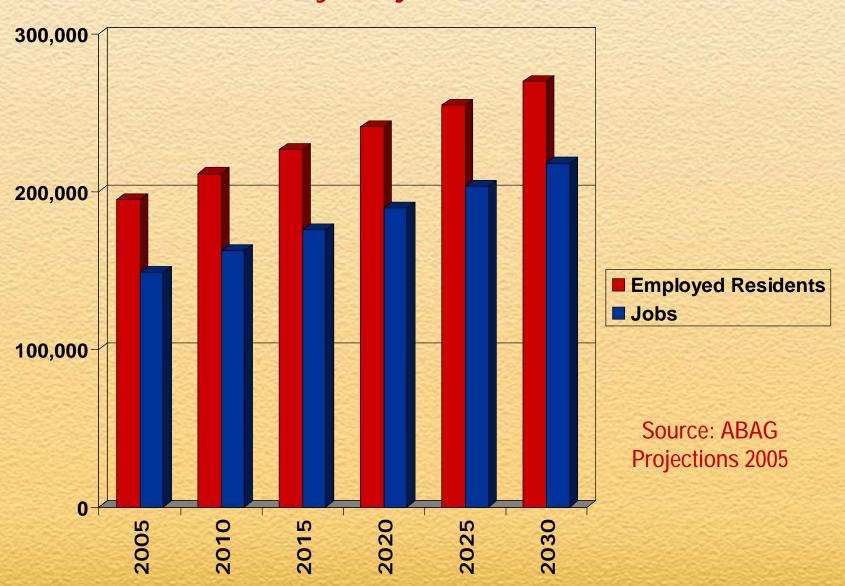
- (1) Compare two regions' projections data
- (2) Compare projections data to general plans & market demand
- (3) Analyze goods movement trends in corridor
- (4) Test several land use scenarios for interregional corridor
  - -- analyze impacts on traffic, transit & air quality
- (5) Use findings to define key technical & policy implications

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### I-80 Project Steering Committee

- Caltrans, STA, SACOG, ABAG & MTC
- Air Districts
- City & County staff
- 3 E's environment, economy, equity

### Solano County Projections 2005 – 2030



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### I-80 Project Benefits

- Forecasts & Modeling using more accurate data
- Upgrade Solano County travel model to include transit, land use
- New incommuter forecasts based on more accurate data
- Pilot test of corridor goods movement & land use interactions
- Better understanding of each region's smart growth efforts